

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|-----|------|--|----------------------------|------------------|----------|
| 1 | BRS | L1 | 9685 | (optic\$4 near4 mount\$4) and (fiber\$2 or fibre\$2) and align\$5 | USPA T; US-P GPUB | 2004/03/02 08:45 | |
| 2 | BRS | L2 | 2746 | ((laser near3 diode\$2) with ((fibre\$2 or fiber\$2) near3 optic\$4)) and align\$4 | USPA T; US-P GPUB | 2004/03/02 08:46 | |
| 3 | BRS | L3 | 997 | L1 and L2 | USPA T; US-P GPUB | 2004/03/02 08:47 | |
| 4 | BRS | L4 | 6 | L3 and ((solder\$3 or weld\$4) with access\$5) | USPA T; US-P GPUB | 2004/03/02 08:52 | |
| 5 | BRS | L5 | 100 | L3 and (monitor\$4 with align\$5) | USPA T; US-P GPUB | 2004/03/02 08:53 | |
| 6 | BRS | L6 | 2 | L3 and (monitor\$4 with align\$5 with side\$5) | USPA T; US-P GPUB | 2004/03/02 08:56 | |
| 7 | BRS | L7 | 0 | L5 and (lid with housing) | USPA T; US-P GPUB | 2004/03/02 08:56 | |
| 8 | BRS | L8 | 0 | L5 and (housing with (high adj thermal adj conductiv\$6)) | USPA T; US-P GPUB | 2004/03/02 08:57 | |
| 9 | BRS | L9 | 36 | L5 and (high adj thermal adj conductiv\$6) | USPA T; US-P GPUB | 2004/03/02 08:57 | |
| 10 | BRS | L10 | 29 | L9 and (housing or lid) | USPA T; US-P GPUB | 2004/03/02 09:40 | |
| 11 | BRS | L11 | 4 | L5 and (laser near5 adjacent near2 (fiber or fibre)) | USPA T; US-P GPUB | 2004/03/02 09:53 | |
| 12 | BRS | L12 | 18 | L5 and (metal\$8 near5 (fiber or fibre)) | USPA T; US-P GPUB | 2004/03/02 09:55 | |

| | Error Definition | Er ro rs |
|----|---------------------|----------------|
| 1 | | 0 |
| 2 | | 0 |
| 3 | | 0 |
| 4 | | 0 |
| 5 | | 0 |
| 6 | | 0 |
| 7 | | 0 |
| 8 | | 0 |
| 9 | | 0 |
| 10 | | 0 |
| 11 | | 0 |
| 12 | | 0 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|-----|------|---|----------------------------|----------------------|----------|
| 13 | BRS | L13 | 1 | L12 and L11 | USPA T; US-P GPUB | 2004/03/0 2 09:53 | |
| 14 | BRS | L15 | 1 | L14 and L11 | USPA T; US-P GPUB | 2004/03/0 2 09:56 | |
| 15 | BRS | L14 | 12 | L5 and ((metal\$8 near5 (fiber or fibre)) with (solder\$5 or weld\$5)) | USPA T; US-P GPUB | 2004/03/0 2 09:56 | |

| | Error Definition | Er ro rs |
|----|---------------------|----------------|
| 13 | | 0 |
| 14 | | 0 |
| 15 | | 0 |

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|--|--------------------|---------------------|
| 1 | 9685 | ((optic\$4 near4 mount\$4) and (fiber\$2 or fibre\$2) and align\$5 | USPAT; US-PGPUB | 2004/03/02 08:45 |
| 2 | 2746 | ((laser near3 diode\$2) with ((fibre\$2 or fiber\$2) near3 optic\$4)) and align\$4 | USPAT; US-PGPUB | 2004/03/02 08:46 |
| 3 | 997 | ((optic\$4 near4 mount\$4) and (fiber\$2 or fibre\$2) and align\$5) and ((laser near3 diode\$2) with ((fibre\$2 or fiber\$2) near3 optic\$4)) and align\$4) | USPAT; US-PGPUB | 2004/03/02 08:47 |
| 4 | 6 | ((((optic\$4 near4 mount\$4) and (fiber\$2 or fibre\$2) and align\$5) and ((laser near3 diode\$2) with ((fibre\$2 or fiber\$2) near3 optic\$4)) and align\$4)) and ((solder\$3 or weld\$4) with access\$5) | USPAT; US-PGPUB | 2004/03/02 08:52 |
| 5 | 100 | ((((optic\$4 near4 mount\$4) and (fiber\$2 or fibre\$2) and align\$5) and ((laser near3 diode\$2) with ((fibre\$2 or fiber\$2) near3 optic\$4)) and align\$4)) and (monitor\$4 with align\$5) | USPAT; US-PGPUB | 2004/03/02 08:53 |
| 6 | 2 | ((((optic\$4 near4 mount\$4) and (fiber\$2 or fibre\$2) and align\$5) and ((laser near3 diode\$2) with ((fibre\$2 or fiber\$2) near3 optic\$4)) and align\$4)) and (monitor\$4 with align\$5 with side\$5) | USPAT; US-PGPUB | 2004/03/02 08:56 |
| 7 | 0 | (((((optic\$4 near4 mount\$4) and (fiber\$2 or fibre\$2) and align\$5) and ((laser near3 diode\$2) with ((fibre\$2 or fiber\$2) near3 optic\$4)) and align\$4)) and (monitor\$4 with align\$5)) and (lid with housing) | USPAT; US-PGPUB | 2004/03/02 08:56 |
| 8 | 0 | (((((optic\$4 near4 mount\$4) and (fiber\$2 or fibre\$2) and align\$5) and ((laser near3 diode\$2) with ((fibre\$2 or fiber\$2) near3 optic\$4)) and align\$4)) and (monitor\$4 with align\$5)) and (housing with (high adj thermal adj conductiv\$6)) | USPAT; US-PGPUB | 2004/03/02 08:57 |
| 9 | 36 | (((((optic\$4 near4 mount\$4) and (fiber\$2 or fibre\$2) and align\$5) and ((laser near3 diode\$2) with ((fibre\$2 or fiber\$2) near3 optic\$4)) and align\$4)) and (monitor\$4 with align\$5)) and (high adj thermal adj conductiv\$6) | USPAT; US-PGPUB | 2004/03/02 08:57 |
| 10 | 29 | (((((optic\$4 near4 mount\$4) and (fiber\$2 or fibre\$2) and align\$5) and ((laser near3 diode\$2) with ((fibre\$2 or fiber\$2) near3 optic\$4)) and align\$4)) and (monitor\$4 with align\$5)) and (high adj thermal adj conductiv\$6)) and (housing or lid) | USPAT; US-PGPUB | 2004/03/02 09:40 |
| 11 | 4 | (((((optic\$4 near4 mount\$4) and (fiber\$2 or fibre\$2) and align\$5) and ((laser near3 diode\$2) with ((fibre\$2 or fiber\$2) near3 optic\$4)) and align\$4)) and (monitor\$4 with align\$5)) and (laser near5 adjacent near2 (fiber or fibre)) | USPAT; US-PGPUB | 2004/03/02 09:53 |
| 12 | 18 | (((((optic\$4 near4 mount\$4) and (fiber\$2 or fibre\$2) and align\$5) and ((laser near3 diode\$2) with ((fibre\$2 or fiber\$2) near3 optic\$4)) and align\$4)) and (monitor\$4 with align\$5)) and (metal\$8 near5 (fiber or fibre)) | USPAT; US-PGPUB | 2004/03/02 09:55 |

| | | | | |
|----|----|---|--------------------|---------------------|
| 13 | 1 | (((((optic\$4 near4 mount\$4) and (fiber\$2 or fibre\$2) and align\$5) and (((laser near3 diode\$2) with ((fibre\$2 or fiber\$2) near3 optic\$4)) and align\$4)) and (monitor\$4 with align\$5)) and (metal\$8 near5 (fiber or fibre))) and (((optic\$4 near4 mount\$4) and (fiber\$2 or fibre\$2) and align\$5) and (((laser near3 diode\$2) with ((fibre\$2 or fiber\$2) near3 optic\$4)) and align\$4)) and (monitor\$4 with align\$5)) and (laser near5 adjacent near2 (fiber or fibre))) | USPAT; US-PGPUB | 2004/03/02 09:53 |
| 15 | 1 | (((((optic\$4 near4 mount\$4) and (fiber\$2 or fibre\$2) and align\$5) and (((laser near3 diode\$2) with ((fibre\$2 or fiber\$2) near3 optic\$4)) and align\$4)) and (monitor\$4 with align\$5)) and ((metal\$8 near5 (fiber or fibre)) with (solder\$5 or weld\$5))) and (((optic\$4 near4 mount\$4) and (fiber\$2 or fibre\$2) and align\$5) and (((laser near3 diode\$2) with ((fibre\$2 or fiber\$2) near3 optic\$4)) and align\$4)) and (monitor\$4 with align\$5)) and (laser near5 adjacent near2 (fiber or fibre))) | USPAT; US-PGPUB | 2004/03/02 09:56 |
| 14 | 12 | (((((optic\$4 near4 mount\$4) and (fiber\$2 or fibre\$2) and align\$5) and (((laser near3 diode\$2) with ((fibre\$2 or fiber\$2) near3 optic\$4)) and align\$4)) and (monitor\$4 with align\$5)) and ((metal\$8 near5 (fiber or fibre)) with (solder\$5 or weld\$5))) | USPAT; US-PGPUB | 2004/03/02 09:56 |